US ERA ARCHIVE DOCUMENT

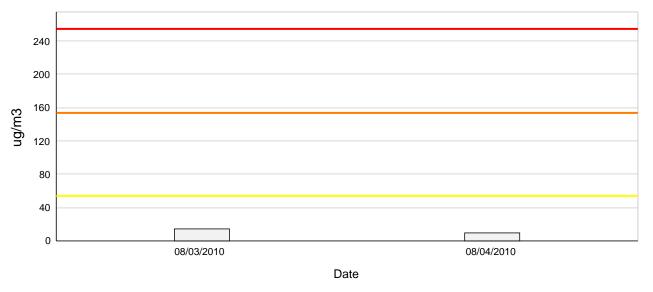
Air Particulate Matter Report

| Location | R04START-080310-1 R04START-080410-1 | |
|-------------|--|--|
| City, State | Gulf Shores, Alabama | |
| Latitude | 30.239664 | |
| Longitude | -87.747136 | |

| Monitoring PM10 Daily Averages | Air Quality Index Value | Air Quality Index Levels of Health Concern | Cautionary Statements | |
|-----------------------------------|----------------------------|--|---|--|
| 0-54 | 0 to 50 | Good | None | |
| 55-154 | 51 to 100 | Moderate | Unusually sensitive people should consider reducing prolonged or heavy exertion. | |
| 155-254 | 101 to 150 | Unhealthy for Sensitive Groups | People with heart or lung disease, older adults, and children should reduce prolonged or heavy exertion. | |
| 255-354 | 151 to 200 | Unhealthy | People with heart or lung disease, older adults, and children should avoid prolonged or heavy exertion. Everyone else should reduce prolonged or heavy exertion. | |
| 355-424 | 201 to 300 | Very Unhealthy | People with heart or lung disease, older adults, and children should avoid all physical activity outdoors. Everyone else should avoid prolonged or heavy exertion. | |
| 425-604 | 301 to 500 | Hazardous | People with heart or lung disease, older adults, and children should remain indoors and keep activity levels low. Everyone else should avoid all physical activity outdoors | |

Particulate Matter 10 microns and smaller

| Date | Number of Hours Averaged | Average for this day | Unit of Measure |
|------------|-----------------------------|----------------------|--------------------|
| 08/04/2010 | 4* | 9 | ug/m3 |
| 08/03/2010 | 4* | 15 | ug/m3 |



^{*} AQI daily averages are based on a minimum of 18 hours of data. On this date, at this monitoring location, there were less than 18 hours of data collected